



IAP15 Rec'd PCT/PTO 20 SEP 2006

PATENT
Attorney Docket No. 442092/PALL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BRANDT et al.

Application No. 10/552,632

Filed: October 7, 2005

Art Unit: Unassigned

Examiner: Unassigned

For: FILTER ASSEMBLIES, FILTER
CARTRIDGES AND METHODS FOR
REMOVING FILTER CARTRIDGES
FROM FILTER ASSEMBLIES

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Missing Parts
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Dear Sir

Applicants hereby respond to the Notification of Missing Requirements dated May 25, 2006.

The items checked below are appropriate:

1. Status of Applicant

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

2. Documents Submitted Herewith

- a. ☒ Executed Declaration of inventor(s)
- b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
 - i. ☐ Computer Readable Form (CRF)
 - ii. Specification Sequence Listing on:
 - (1) ☐ CD-ROM or CD-R (2 copies); or
 - (2) ☐ Paper Copy
 - iii. ☐ Statement verifying identity of above copies
- c. ☐ Verified English translation of application
- d. ☒ Copy of the Notification of Missing Requirements
- e. ☐ Substitute Drawings
- f. ☐ Other:

3. Fees

Application Filing Fee

- a. ☒ No application filing fee due
b. ☐ Application filing fee due in amount calculated below:

BASIC FEE (\$300 FILING FEE + \$200 EXAMINATION FEE + \$500 SEARCH FEE)				\$1,000.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	-20=		x \$50.00	\$
Independent Claims	- 3=		x \$200.00	\$
<input type="checkbox"/> Multiple Dependent Claim(s) if applicable			+ \$360.00	\$
<input type="checkbox"/> Application Size Fee (\$250 for each additional 50 sheets over 100)				\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$()
Fee Already Paid =				\$
Fee Due =				\$

4. Late Filing of Oath or Declaration Surcharge

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for ☒ other than a small entity or ☐ a small entity.

Fee Due \$130.00

5. Non-English Specification Surcharge

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

Fee Due \$ 0.00

6. (Provisional only) Surcharge for Late Submission

Pursuant to 37 CFR 1.16(g), the surcharge for submitting an English translation of the non-English specification is included.

Fee Due \$ 0.00

7. Extension of Time

☒ Applicants petition for a two-month extension of time under 37 CFR 1.136, the fee for which is \$450.00.

☐ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

8. **Total Fee Due** **Fee Due** \$450.00

The total fee due is:

Application Filing Fee	\$
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$450.00


Total Fee Due \$580.00

9. **Fee Payment**

☐ Attached is a check in the sum of \$
☒ Charge Account No. 12-1216 the sum of \$580.00. A duplicate of this transmittal is attached.

10. **Fee Deficiency**

☒ If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.



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Date: 20 Sept 2006

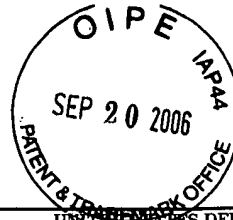
Missing Parts Response (Revised 10/12/05)

09/25/2006 GFREY1 00000120 121216 10552632

01 FC:1617	130.00 DA
02 FC:1252	450.00 DA



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/552,632	Jay D Brandt	442092/PALL

INTERNATIONAL APPLICATION NO.

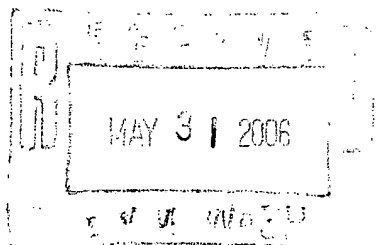
PCT/US04/11117

I.A. FILING DATE	PRIORITY DATE
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04/12/2004

04/10/2003

23548
LEYDIG VOIT & MAYER, LTD
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WASHINGTON, DC 20005-3960



CONFIRMATION NO. 8967

371 FORMALITIES LETTER



OC000000018944427

Date Mailed: 05/25/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/07/2005
- Copy of the International Search Report filed on 10/07/2005
- Preliminary Amendments filed on 10/07/2005
- Request for Immediate Examination filed on 10/07/2005
- U.S. Basic National Fees filed on 10/07/2005
- Priority Documents filed on 10/07/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

DOCKETED

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/552,632	PCT/US04/11117	442092/PALL